

## SEQUENCE LISTING

<110> Brenner, Sydney Williams, Steven R. <120> Enzymatic Synthesis of Oligonucleotide RECEIVED <130> 55525-8046.US00 <140> US 09/756,830 OCT 3 0 2003 <141> 2001-01-08 <160> 39 **TECH CENTER 1600/2900** <170> FastSEQ for Windows Version 4.0 <210> 1 <211> 58 <212> DNA <213> Artificial Sequence <223> synthetic oligonucleotide <400> 1 cgacacctgc agaggagatg aagacgaddd dddddgggcc catgctgcaa gcttaccg 58 <210> 2 <211> 17 <212> DNA <213> Artificial Sequence <220> <223> primer <400> 2 17 cgacacctgc agaggag <210> 3 <211> 17 <212> DNA <213> Artificial Sequence <220> <223> primer <400> 3 17 cggtaagctt gcagcat <210> 4 <211> 55 <212> DNA <213> Artificial Sequence <220> <223> adaptor aattgttaat taaggatgag ctcactcctc gggcccgcat aagtcttcga attcg 55

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